

County of Los Angeles CHIEF EXECUTIVE OFFICE

713 KENNETH HAHN HALL OF ADMINISTRATION LOS ANGELES, CALIFORNIA 90012 (213) 974-1101 http://ceo.lacounty.gov

September 4, 2007

Board of Supervisors GLORIA MOLINA First District

YVONNE B. BURKE Second District

ZEV YAROSLAVSKY Third District

DON KNABE Fourth District

MICHAEL D. ANTONOVICH Fifth District

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, CA 90012

Dear Supervisors:

DEPARTMENT OF PUBLIC WORKS: CHANGES IN WORK
FOR PUBLIC WORKS CONTRACTS
TOPANGA CANYON AND GRANADA HILLS
(SUPERVISORIAL DISTRICTS 3 AND 5)
(3 VOTES)

IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the decreased contract amounts and changes for the following construction contracts:

- Project ID No. FCC0000810 Bull Creek Underground Storm Drain Box Retrofit, to repair and retrofit a reinforced concrete box conduit, in the Granada Hills area of the City of Los Angeles (5), Truesdell Corporation of California, Inc., for changes required to account for additions and reductions in bid quantities and deletion of weep holes, with a decrease in the contract amount of \$117,254.00.
- Project ID No. RDC0014667 Hillside Drive at Culvert Marker 0.12, to construct a steel pile retaining wall, vicinity of Topanga Canyon (3), Superior Gunite, for changes required to account for additions and reductions in bid quantities and altering the method of construction, with a decrease in the contract amount of \$14,034.62.

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PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended action is to obtain Board approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the attachment for each contract.

The Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Attached for your ratification are changes in work, which the Director of Public Works ordered for Project ID Nos. FCC0000810 and RDC0014667.

The recommended construction and maintenance service contracts are necessary to execute Board-directed and approved Department of Public Works projects in support of operational missions. Your Board's approval of the recommended contract awards and the subsequent execution of the contracts will ensure the timely completion of the projects.

Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs that we provide Service Excellence (Goal 1) and Community Services (Goal 6). Approval of these changes will ensure timely completion of work.

FISCAL IMPACT/FINANCING

These changes in work will have no impact to the County General Fund.

The estimated change order amounts for these contracts are credits of \$117,254.00 and \$14,034.62.

Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the attachments.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works.

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ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the attachments do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the attachments.

<u>IMPACT ON CURRENT SERVICES (OR PROJECTS)</u>

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

CONCLUSION

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

Respectfully submitted.

WILLIAM T FUJIOKA Chief Executive Officer

WTF:DLW JTS:en

Attachments (2)

c: County Counsel
Office of Affirmative Action Compliance

CHANGE IN WORK (RATIFY) September 4, 2007

PROJECT ID NO. FCC0000810, BULL CREEK UNDERGROUND STORM DRAIN BOX RETROFIT (in the Granada Hills area of the City of Los Angeles),

Supervisorial District 5, Contractor: Truesdell Corporation of California, Inc.

Project Description:

Internal repair and retrofit of existing reinforced concrete box conduit, construction of 4-inch perforated pipe weep holes, and other appurtenant work.

Changes in Work:

 (1) Variations in Bid Quantities
 (\$ 27,754.00)

 (2) Weep Holes
 (89,500.00)

Total (\$<u>117,254.00</u>)

Description of Changes:

- (1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The decrease in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) The plans require construction of weep holes in the storm drain box at several locations. However, to prevent unwanted flow from entering the storm drain, we determined weep holes would not be constructed. The contractor will be compensated for plugging weep holes that were previously drilled. This results in a credit to the contract.

The costs for Item 1 and a portion of the cost for Item 2 will be based on contract unit prices. The balance of the cost for Item 2 was negotiated as provided in Subsection 3-2 of the contract specifications.

Ten additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$1,297,105.00
Changes in work previously approved	
by your Board	31,850.00
Changes in work to be ratified	<u>(117,254.00</u>)
Revised contract amount	\$1,211,701.00

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CHANGE IN WORK (RATIFY) September 4, 2007

PROJECT ID NO. RDC0014667, HILLSIDE DRIVE AT CULVERT MARKER 0.12

(in the vicinity of Topanga Canyon), Supervisorial District 3,

Contractor: Superior Gunite

Project Description:

Construction of a steel pile retaining wall, guard railing, and other appurtenant work.

Changes in Work:

(1)	Variations in Bid Quantities	(\$36,690.10)
(2)	Cold Mill Asphalt Concrete Pavement	1,916.48
(3)	Credit for Shotcrete	(12,500.00)
(4)	Hydroseeding	5,181.00
(5)	Reinforced Concrete Pipe	3,058.00
(6)	Steel Beam Substitution	20,000.00
(7)	Office Facilities	5,000.00

Total (\$14,034.62)

Description of Changes:

- (1) The original contract amount is based upon estimated quantities of various bid items. The contractor is paid based upon actual quantities used. The decrease in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) It will be necessary to cold mill the existing deteriorated areas of the pavement before applying the asphalt overlay.
- (3) The plans call for building a concrete retaining wall alongside the steel beams to protect the slope. The contractor proposed constructing the wall using a shotcrete method instead of the conventional form and pour-in place. The proposed method will provide an equivalent wall as the conventional method. This will result in a credit to the contract.
- (4) To protect the existing slope and prevent erosion caused by clearing and grubbing, it will be necessary to place a jute mat and hydroseed the slope.

- (5) The existing corrugated metal pipe interferes with the drilling operations and will be relocated. The pipe will be replaced with reinforced concrete pipe. It will be necessary to compensate the contractor for this extra work.
- (6) To accelerate completion of the work, the contractor will need to obtain steel from local suppliers. The contractor will be compensated for this extra cost.
- (7) We asked the contractor to provide our inspection staff with an office trailer to enhance inspection and contract administration during the project. It will be necessary to compensate the contractor for this extra cost.

The costs for Item 1 will be based on contract unit prices. The costs for Items 3 and 6 were negotiated as provided in Subsection 3-2 of the contract specifications. The costs for Items 2, 4, 5, and 7 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

No additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount Changes in work to be ratified	\$1,289,631.70 (14,034.62)
Revised contract amount	\$ <u>1,275,597.08</u>

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